

Product Datasheet

Myelin Protein Zero Antibody (3C4D1) NBP3-33312-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-33312-100ul

Myelin Protein Zero Antibody (3C4D1)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3C4D1
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	28 kDa

Product Description

Description	Novus Biologicals Rabbit Myelin Protein Zero Antibody (3C4D1) (NBP3-33312) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4359
Gene Symbol	MPZ
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 149-248 of human Myelin Protein Zero (MPZ) (NP_000521.2). Sequence: KVPTRYGVVLGAVIGGVLGVLLLLLLFYVVRVCWLRRQAALQRRLSAMEKGGK LHKPGKDASKRGRQTPVLYAMLDHSRSTKAVSEKKAKGLGESRKDKK

Product Application Details

Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:2000 - 1:20000, ELISA Recommended starting concentration is 1 ug/mL

Images

Western Blot: Myelin Protein Zero Antibody (3C4D1) [NBP3-33312] - Western blot analysis of various lysates using Myelin Protein Zero(MPZ) Rabbit mAb at 1:19000 dilution.

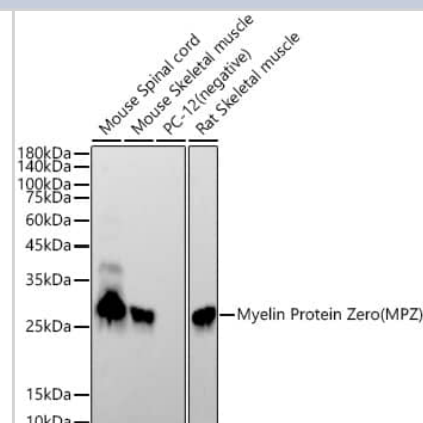
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit.

Exposure time: 60s.



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Products Related to NBP3-33312-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004359-P01-10ug	Recombinant Human Myelin Protein Zero GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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